

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET  
SECURITY INFORMATION

50X1-HUM

|                |   |              |                             |
|----------------|---|--------------|-----------------------------|
| COUNTRY        | East Germany  | REPORT       |                             |
| SUBJECT        | Production Plans and Research Development of Electronic Equipment at Institute 160, Fryazino, USSR, and in East Germany | DATE DISTR.  | 6 November 1953<br>50X1-HUM |
|                |   | NO. OF PAGES | 5                           |
| DATE OF INFO.  |   | REQUIREMENT  |                             |
| PLACE ACQUIRED |   | REFERENCES   |                             |

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

50X1-HUM

|  |          |
|--|----------|
|  | 50X1-HUM |
|  |          |

SECRET

50X1-HUM

|  |    |      |    |      |    |     |    |     |  |     |  |        |   |  |  |
|--|----|------|----|------|----|-----|----|-----|--|-----|--|--------|---|--|--|
| STATE  | #x | ARMY | #x | NAVY | #x | AIR | #x | FBI |  | AEC |  | OSI Ev | x |  |  |
| (Note: Washington Distribution Indicated By "X"; Field Distribution By "#".) |    |      |    |      |    |     |    |     |  |     |  |        |   |  |  |

**SECRET**  
SECURITY INFORMATION

REPORT

COUNTRY : East Germany (Soviet Zone)

DATE DISTR. 23 SEPT. 53

SUBJECT : Production Plans and Research Development  
of Electronic Equipment at Institute 160,  
Fryazino, USSR and in East Germany

NO. OF PAGES 4

PLACE  
ACQUIRED :

NO. OF ENCLS.  
(LISTED BELOW) 50X1-HUM

DATE  
ACQUIRED BY :

SUPPLEMENT TO  
REPORT NO.

DATE OF INFORMATION :

THIS IS UNEVALUATED INFORMATION

50X1-HUM

1.

The Soviets are capable of building anything they need. They utilize the production of East Germany to supplement their own production, rather than take the place of certain items. This does not mean that Germany's production is of minor value to the Soviets, because it allows the USSR to catch up on production backlogs. [redacted] they were required to produce over 100,000 kinescopes per year. These tubes were to be installed in television receivers being produced by Sachsenwerk Radeberg. All of these television receivers were to be delivered to the USSR. In spite of the fact that the USSR receives products from East Germany, no raw materials are ever sent to any of the East German factories from the USSR, even if production of goods for the USSR is curtailed.

50X1-HUM

**SECRET**

SECURITY INFORMATION

**SECRET**  
**-2-**

2.

3.

4.

civilian power was out off certain  
times of the day in order to supply NII 160 with adequate power.

5.

6.

7.

8.

**SECRET**

SECRET

-3-

9.

The production plan is the heart of the Soviet industry. Everything is planned down to the last detail, which is one of the main reasons why the system frequently breaks down. The other reason the system breaks down is the fact that the money involved does not belong to the person responsible for production. On the other hand, a production manager must see that the assigned norm is produced or he is likely to be sent to Siberia. The production plan will always be met if possible. Therefore, the three-months' difference on the dates of the components and the receiver in which they are installed is due to good scheduling. There are instances where production of the receivers will be delayed due to the lack of components, but this is not of too great importance to the Soviets as long as the norm is maintained.

10.

11.

the USSR will reach the present size of U.S. production by 1957. By this time, the production of the U.S. will have grown the USSR will ever catch up. It is certainly their intention to surpass the production of all Western countries. Soviet engineers place a great amount of reliance on books of the Western countries, and are not doing any original work of their own.

12.

There is a decimeter transmitter located on the top of the city hall in Alexander Platz, Berlin, but this is used as a television link between the TV studio and the TV transmitter.

13.

There will be no let-up in the plans for the DDR to produce electronics items or any other type items. The electronics industrial planning will not be changed.

SECRET

SECRET

-4-

14.

15.

[REDACTED] In Auer, East Germany, there is a Communist named SPRUNG who is knowledgeable concerning nickel processing and special steels processing. RATTENBURG, presently at OSW, is a good cathode specialist. [REDACTED]

SECRET